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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/661,533	09/15/2003	Miwa Abe	300.1127	7846	
21171 STAAS & HA	7590 02/13/2007	EXAMINER			
SUITE 700		WILKINS III, HARRY D			
1201 NEW YO WASHINGTO	ORK AVENUE, N.W. N. DC 20005		ART UNIT	PAPER NUMBER	
W161111101	7.1, DC 20002		1742	2	
			MAIL DATE	DELIVERY MODE	
			02/13/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/661,533	ABE ET AL.	
Examiner	Art Unit	
Harry D. Wilkins, III	1742	

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The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence add	ress
THE REPLY FILED 30 January 2007 FAILS TO PLACE THIS			
<ol> <li>The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a Na Request for Continued Examination (RCE) in compliant time periods:</li> </ol>	on the same day as filing a Notice of pwing replies: (1) an amendment, a lotice of Appeal (with appeal fee) in	of Appeal. To avoid aba affidavit, or other evider n compliance with 37 C	nce, which FR 41.31; or (3)
a) The period for reply expires 3 months from the mailing da b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) of TWO MONTHS OF THE FINAL REJECTION. See MPEP	Advisory Action, or (2) the date set for later than SIX MONTHS from the main (b). ONLY CHECK BOX (b) WHEN T 706.07(f).	ling date of the final rejecti HE FIRST REPLY WAS F	on. ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The da have been filed is the date for purposes of determining the period of under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(NOTICE OF APPEAL	extension and the corresponding amou e shortened statutory period for reply o er than three months after the mailing	nt of the fee.  The appropr riginally set in the final Offi	iate extension fee ce action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in confiling the Notice of Appeal (37 CFR 41.37(a)), or any exa Notice of Appeal has been filed, any reply must be filed.</li> </ol>	tension thereof (37 CFR 41.37(e)),	to avoid dismissal of th	ns of the date of the appeal. Since
AMENDMENTS  3. The proposed amendment(s) filed after a final rejection (a) They raise new issues that would require further of	n, but prior to the date of filing a bri	ef, will <u>not</u> be entered b	ecause
<ul> <li>(b) They raise the issue of new matter (see NOTE be</li> <li>(c) They are not deemed to place the application in bappeal; and/or</li> </ul>	low); etter form for appeal by materially	reducing or simplifying	the issues for
(d) They present additional claims without canceling NOTE: (See 37 CFR 1.116 and 41.33(a)		rejected claims.	
4. The amendments are not in compliance with 37 CFR 1 5. Applicant's reply has overcome the following rejection(	.121. See attached Notice of Non-	Compliant Amendment	(PTOL:-324).
<ol> <li>Newly proposed or amended claim(s) would be non-allowable claim(s).</li> </ol>	allowable if submitted in a separat		
7.  For purposes of appeal, the proposed amendment(s): a how the new or amended claims would be rejected is proposed amendment that the new or amended claims would be rejected is proposed in the status of the claim(s) is (or will be) as follows: Claim(s) allowed:	ı)	will be entered and an o	explanation of
Claim(s) objected to: Claim(s) rejected: <u>1-5</u> . Claim(s) withdrawn from consideration:		÷	
AFFIDAVIT OR OTHER EVIDENCE		N. d. CA 1 20 .	. ( )
<ol> <li>The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	and sufficient reasons why the affic	lavit or other evidence i	s necessary and
9. The affidavit or other evidence filed after the date of filir entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necess.	overcome <u>all</u> rejections under ap ary and was not earlier presented.	peal and/or appellant fa See 37 CFR 41.33(d)(	ils to provide a 1).
10. ☐ The affidavit or other evidence is entered. An explanat REQUEST FOR RECONSIDERATION/OTHER			
<ol> <li>The request for reconsideration has been considered <u>See Continuation Sheet.</u></li> </ol>		n in condition for allowa	nce because:
<ul><li>12. ☐ Note the attached Information Disclosure Statement(s</li><li>13. ☐ Other:</li></ul>	). (PTO/SB/08) Paper No(s)	Harry M. J. M.	II.
		Harry D Wilkins, III Primary Examiner	

Art Unit: 1742

Continuation of 11. does NOT place the application in condition for allowance because: of the reasons as stated in the final rejection. Ushio et al teaches using non-cyanogen gold solutions for the plating solution. Ushio et al differs from the claimed invention merely by disclosing using a different pH buffering system. Although the refernces applied, Baker and Nakazawa et al, for the teaching of the specific claimed pH buffering system (monopotassium citrate and tripotassium citrate) teach using cyanogen based gold plating solutions, the primary reference, Ushio et al suggests the desirability of avoiding cyanogen ions in the gold plating solutions. Further, one of ordinary skill in the art would have had a reasonable expectation of substituting one known pH buffering system for another known pH buffering system, and would not have found it a requirement to use the cyanogen ions taught by Baker and Nakazawa et al in combination with the potassium citrate pH buffering system. Further, Applicant has not provided any evidence of unexpected results by using the claimed pH buffering system over the pH buffering system of Ushio et al.